

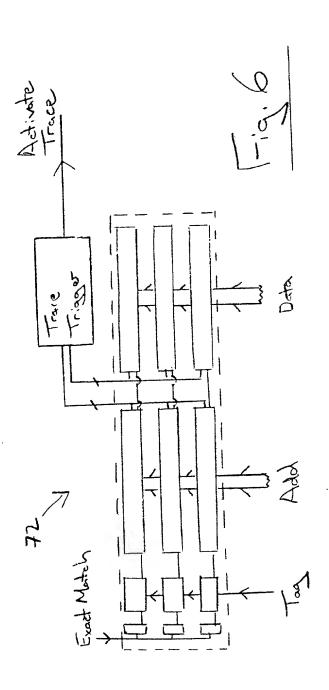
	Inst	H:+/Miss	Data	
18	LDR [R_]	H:+	Data [Rm]	
10	MOV CMP	N/A N/A		
			•	
_	LOR[Rm]	Miss	_	<del></del>
20	MOV	N/A		variable delay
	CMP	N/A	Oata [Rm]	<b>↓</b> →
	:			
22 -	-LDR[RI]	Miss		
24	LDR[R2]	Miss	-	
24	MOV	NA	_	`
	CMP	NA	28 — Data [R2]	missed
	CICA	N/A	Data [RI]	abortor returned

Fig. 2

Data Place Holder Tog!  22 Data Place Holder Tog!  26 Data Place Holder Tog!  40  40  42 Late Data Tog? [R3]  44 Late Data Tog? [R3]	~
Trace Stream  inche Stream  CMP  CMP  CMP  LDR[R] hit  LDR[R] hit  LDR[R] hit  SW ADD  SWS  SWS	1_1

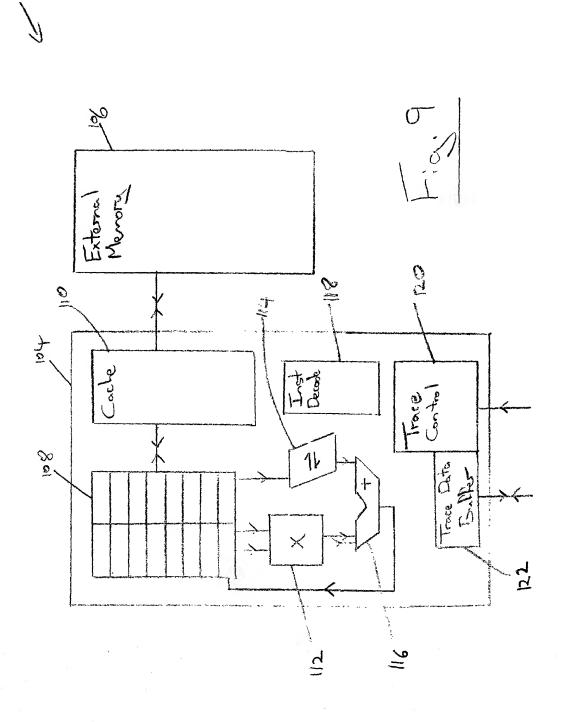
Data Trace Stream	Data Place Holder Operaling +6 - Data [R2]	52 Late Deta [RI] 54 54 58 Deta Place Lobber 1 perding 58 Deta Place Lobber 1 perding	Late Osta [RIL]
Instruction Trace Stream	H6 CMP ADD LOR[R2] Lit	50 / LDR [R3] miss  SUB  MON  LDR [R4] miss	MON

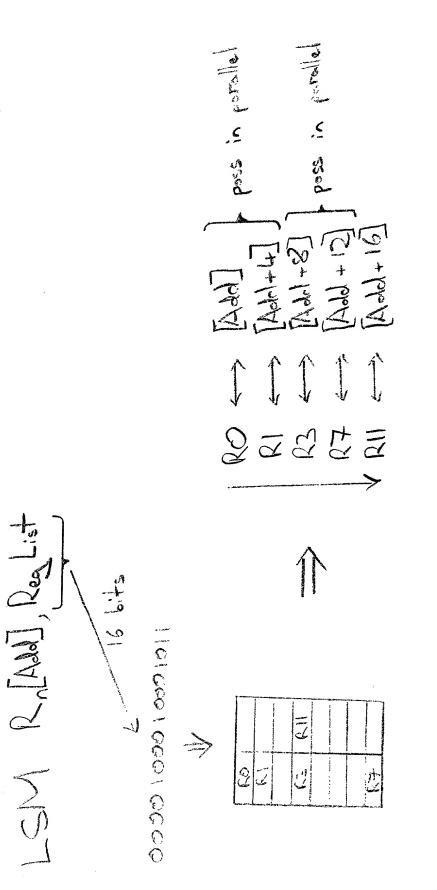
Data Trace Strain	(Data Place Holder)	Cata Place Holder	58 Data [RS]	20 Late Data [R2]	
Instruction Trace Stream	(200 [RI] miss) ( MOV ) ( SUBS	eadiest SYNC & I pending & trace into LDR [RZ] miss	4.7 [28] ADD (1)	SuB CMP	



Data [R1] -0 Deta Deta EDLERIJ --- iss ZH MOV Stran

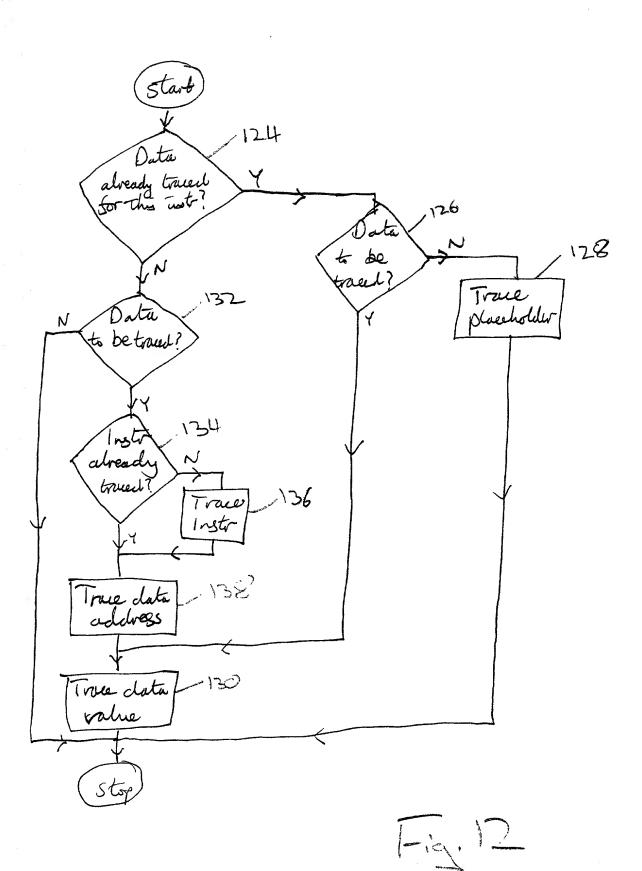
Activation Point		
Deta Mati-	> × > ×	
Add		
Kxact Match	>> × ×	





DW. [120]

30,



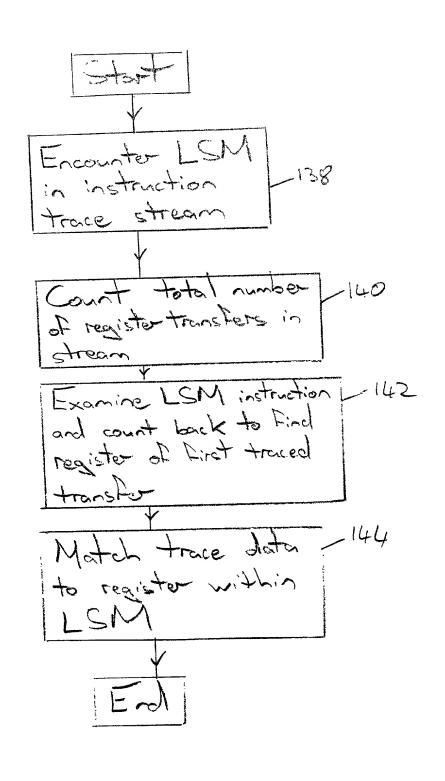


Fig. 13